

Orange N. J. Feb 13th 1857

Prof. Gray

Dear Sir

I am sorry to have to trouble you a gain, to say that I learn from Prof. Torrey that he took to you himself, our Christmas, the N. J. list of Plants, and if you can lay hands on it I should be obliged to you to return either through him or directly to me.

I have made out a ^{classified} list of my plants from west of Cascade Mts. with notes. I wish to do the same with those from the east side making a separate list of them as they are nearly all distinct species — The former comprises about 300 species the latter about 80.

In the list of species you per alluded for me you mention Cornus Drummondii which I have not found described, but suppose from the context that it is the western representation of C. sericea. If so will you please to inform me of it —

By Prof. Bairds recommendation I propose to insert in my list the plants collected by Dr. Suckley in the same region, there being but few additional species, and to give him credit for all he did collect. He will probably make no Report having gone on a journey round the world by way of Asia, to be absent several years.

Have you any objection to that course? I have by using the initials C. and T. given you H. & T. Torrey credit for ~~verification~~ ^{over} of all the

species of which you have examined specimens.

I have been much interested in reading part of your articles on the "Statistics of American Botany," and pleased to find that many of my own ideas are supported by such authority - I had proposed to make a comparison of the Botany of W. I. and Canada, in connection with the Zoology of the same regions, in order to make some suggestions on the theoretical distinction of species etc. - but I fear my time and means will not allow me to make the necessary study of the subject before my Report is presented. Your articles show alluded to assist in a great many points of the investigation.

I hope to be able before long to remove from here to a place where I will have better opportunities of studying such things

Very Respectfully

Yours -

J. H. Cooper

Prof. Gray }
Cambridge }